

SEQUENCE LISTING

<110> Merck Patent GmbH

<120> Novel G-Protein coupled receptor

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<130> HGRL101KDWS

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<170> PatentIn Ver. 2.1

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<212> DNA

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caa agt gcc ata aca gca act gaa ata cgg aat caa gtt aaa aaa gag 144
Gln Ser Ala Ile Thr Ala Thr Glu Ile Arg Asn Gln Val Lys Lys Glu
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atg atc ctt gcc aaa cgt ttt ttc ttt ata gta ttt act gat gca tta 192
Met Ile Leu Ala Lys Arg Phe Phe Phe Ile Val Phe Thr Asp Ala Leu
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tgc tgg ata ccc att ttt gta gcg aaa cct ctt tca ctg ctt cag gta 240
Cys Trp Ile Pro Ile Phe Val Ala Lys Pro Leu Ser Leu Leu Gln Val
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gaa ata cca ggt acc ata acc tct tgg gta gtg att ggt tat tct gcc 288
Glu Ile Pro Gly Thr Ile Thr Ser Trp Val Val Ile Gly Tyr Ser Ala
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att aac agt gct ttg aac cca att ctc tat act ctg acc aca aga cca 336
Ile Asn Ser Ala Leu Asn Pro Ile Leu Tyr Thr Leu Thr Thr Arg Pro
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Phe Lys Glu Met Ile His Arg Phe Trp His Asn Tyr Arg Gln Arg Lys
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Met Ile Leu Ala Lys Arg Phe Phe Phe Ile Val Phe Thr Asp Ala Leu
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Cys Trp Ile Pro Ile Phe Val Ala Lys Pro Leu Ser Leu Leu Gln Val
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Glu Ile Pro Gly Thr Ile Thr Ser Trp Val Val Ile Gly Tyr Ser Ala
85 90 95
Ile Asn Ser Ala Leu Asn Pro Ile Leu Tyr Thr Leu Thr Thr Arg Pro
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25 Phe Lys Glu Met Ile His Arg Phe Trp His Asn Tyr Arg Gln Arg Lys
115 120 125
Ser Met Asp Ser Lys Gly Ile Arg Lys His Met Leu His His Ser Ser
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Gly Gly Lys Cys Gly His Cys Arg Arg Cys His Leu Ser
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